# **Anti-CEA** [161 (NCRC16)]

Catalogue number: 151306 Sub-type: Primary antibody

Images:

#### Contributor

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Institute: University of Nottingham

Images:

### **Tool details**

#### \*FOR RESEARCH USE ONLY

Name: Anti-CEA [161 (NCRC16)]

Alternate name:

Class: Monoclonal

Conjugate: Unconjugated

ZancerTools.org **Description:** Carcinoembryonic antigen is a diagnostic marker for many cancers including colorectal, hepatoma, neuroendocrine, lung, neuroblastoma, breast, pancreatic, trophoblastic and ovarian cancers.

Purpose: Parental cell: Organism: Tissue: Model: Gender:

Isotype: IgG1

Reactivity: Human

Selectivity: Host: Mouse

Immunogen: Colon cancer cell lines

**Immunogen UNIPROT ID:** 

Sequence:

**Growth properties:** Production details:

Formulation:

Recommended controls: LS174 T cells, colon carcinoma

**Bacterial resistance:** Selectable markers:

#### Additional notes:

# **Target details**

Target: Carcinoembryonic Antigen (CEA)

#### **Target alternate names:**

Target background: Carcinoembryonic antigen is a diagnostic marker for many cancers including colorectal, hepatoma, neuroendocrine, lung, neuroblastoma, breast, pancreatic, trophoblastic and ovarian cancers.

#### Molecular weight:

Ic50:

# **Applications**

Cancer Tools.org Application: ELISA; IP; WB

**Application notes:** 

# Handling

Format: Liquid

Concentration: 1 mg/ml

Passage number: Growth medium: **Temperature: Atmosphere:** Volume:

Storage medium:

Storage buffer: PBS with 0.02% azide Storage conditions: -15° C to -25° C Shipping conditions: Shipping at 4° C

### Related tools

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## References

**References:** Tarsounas et al. 2004. Cell. 117(3):337-47. PMID: 15109494. ; Telomere maintenance requires the RAD51D recombination/repair protein.

